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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Bright, et al.

: Date: May 24, 2001

Serial No.: 09/186,247

: Group Art Unit: 2623

Confirmation No.:

Filed: November 4, 1998

: Examiner: J. Wu

For: "Reduced-Error Processing Of Transformed Digital Data"

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Technology Center 2600

Honorable Commissioner of Patents
Washington DC 20231

RESPONSIVE AMENDMENT

Sir:

In response to the Office action of February 28, 2001 please amend the above-identified application as follows:

In the Claims:

Please amend claim 1, 46, 48, 59 and 65 as follows:

Sub JC1
1. (amended) A method for digitally processing transform data representing a phenomenon, the method comprising:
performing an inverse transform of said transform data to the real domain
forming high-precision numbers; and
directly manipulating said high-precision numbers without first converting the high precision number to integers to produce an effect.

46. (amended) A system for digitally processing transform data representing a phenomenon, the system comprising:
an inverse transformer to perform an inverse transform of the transform data to the real domain using high-precision numbers; and

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